

ABSTRACT OF THE DISCLOSURE

A safety device brakes an elevator car with a guide rail exhibiting an oblong guide flange. The safety device includes a base carrying a retaining element and an abutment with the guide flange positioned therebetween. A mechanism squeezes, when
5 braking, a braking element blocking roller between the guide flange and the abutment. The mechanism, co-operating with an electromagnet, moves the braking element in a controlled way between different positions associated with different operating conditions of the safety device.

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